

SOUTH PRODUCTION NOTES

April 1, 2015
7-3 Shift Notes

BASF EMPLOYEES

65 Last Recordable
641 Last Lost Time

111 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5637:

Not running midnight shift, feeding bags to calciner. Restart line and when running, add the wet mix on 2nd floor (1/2 drums per batch). Use the good powder from each drum, and discard the hard, rocky, solidified material to Haz waste drum.

Please note that Bodmann updated the total solution for each batch (see MOD). May need to periodically change out the blower filter – inspect and change as necessary.

#1 RC / AI 5637:

Continue to feed what we have on the floor.

Exhaust to Trimer

#2 MED line / Cu 0860:

Not running midnight shift, feeding bags to calciner. Restart line and when running, add 1/4 drum wet mix to each batch or use the cart. **NOTE: there are a number of drums on the 2nd deck mezzanine...** these can be sealed up, weighed, and be put in the red area to be sent out as copper reclaim. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu 0860:

Continue. Watch feed rate.

Lab has been contacted to look at our SA machines.

PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

F1 overflowed again today

Currently exhausting to CTO (F1 has reservoir overflow issues).

#3 Cleaning:

Cleaning line...need to do an excellent dry clean and wash down.
NOTE: The #3 viron packing to be replaced on the week of the 30th.

#3 RC / Ni 2458:

Could not keep calciner lit. Grodecki advised to wait until Wednesday morning to try lighting. IMC to look at issues.

Exhaust to CTO – NOTE: CTO is in manual. Will need to change to AUTO when we start #3 RC, otherwise ammonia will not pump

#4 RC / Ni 2458:

Restarted on 2nd shift, however calciner needs to be stopped for work in the area on day shift Wednesday...stop feed around 6:00 am.

Watch the trimer closely as this is a high Nox product.

NOTE: Auto sampler is now working.

Exhaust Trimer

#5 RC / 4010 done:

On hold for modifications. The accordion discharge chute and the feed had hot work done on Tuesday, more on Wednesday?

NOTE: bags 15 and 16 are not to be fed – they are in the red zone in Bldg 31 and can be scrapped. Need to be repacked to Haz-waste bags. Maybe through the PK when 4010 is complete?

Exhaust to

#6 RC & Dryer / E 321 done

Cleaning.

Dryer has been cleaned and washed out. Screener is apart

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank made midnight shift, will get sample to lab before 5:30 am safety meeting.

New Pfaudler / Ni 2458:

Still have material to feed in totes and in pfaudler... waiting to get national Dryer relit. Currently having issues with keeping the national lit. Will need to MT Totes soon or material will become sticky and not feed well to the national dryer.

Pump is working fine now and a screen was installed over the wand for the tote so hopefully we will not clog again.

Use trays to catch solution under totes.

7 Tank Vanadyl Oxalate solution for V 2045 empty:
Tanks is being acid washed on 2nd shift. Need to tote off and take to solid waste.

Old Pfaudler / BE 0101

Last batch was made on midnight shift. Then a good wash for next product.
See Bodmann's cleanup sheet.

National Dryer: Ni 2458

Work order submitted for National Dryer (will not stay lit, keeps kicking out when belt is engaged).

PK Blender / AL-3915 Pill Mix:

More Catapal B was due in Tuesday afternoon. No activity on Tuesday.
Outlet valve update: New Valve to be delivered soon...valve will have a spring that will keep it closed when there is no air to the valve.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 Cu 0860:

Tried running late afternoon and into midnight but CRT reported amps creeping up again, will idle and wait for guidance from engineering on Wednesday.

Tower 6 / QVAM:

Tower unloaded later afternoon Tuesday and reloading midnight shift early Wednesday morning. Also leveling of last load being worked on later midnight shift.

North Screener / Cu-0860:

Done...

South Screener / Cu-0860:

Done.

#2662 (west) Pill Machine / Al-3915:

Running now.

#2664 (east) Pill Machine / Al 3915:

Continue.

TK #2 / Be0101:

**Continue loading and unloading. Make sure temps are OK.
We need to be loading the saggars to 8 to 10 lbs (2 scoops)
Call GL or Justin to see if material in hopper and bag on the floor is good to use.**

TK #4 / Cu 2508:

**Rescreens done, need to empty out dust collector.
WOW for reprograming to turn off screener when drum is full
Mark would like a final count of the fines drums.**

Harrop Kiln / Al 3921:

**Continue...split the time on the kiln with the screener or other personnel (4 hrs).
2 bottles of eyewash solution are now at the normal eyewash station. Please
read directions for use before beginning to work in this area.
We are now loading the front half of the car and the top 2 saggars on the back
half of the saggars. Operators will be switched out half way through the shift.
NOTE: work order written for improved lighting fixture over car rail unloading
zone (just out of cooling zone).**

Building 27 Belt Filter / Cu 5020:

**Having issues with Dryer. Trying to run.
Tank 6 Pump repaired 3-31 afternoons.
Trying to determine if we can remove some of the totes of solution that are
sitting on the 1st floor.**

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) #5 RC
- 2) #1 MED/RC
- 3) Reduction Towers
- 4) West Pfaudler/National Dryer/#4 RC
- 5) East Pfaudler/#2 T kiln
- 6) Harrop Kiln
- 7) Horne Tabletting Machines
- 8) #3 MED/cleaning
- 9) #2 Line/#2RC
- 10) Finish cleaning HC-11 Dryer & Calcine

WOWs, equipment issues, other issues:

F1 items – After all of the clean-up and repairs to various parts of F1, the suction is now very high but the reservoir tank continues to run over. Need to verify if OK to use. Currently have recirc pumps turned off.

Trimer items – Trimer is now running. Blower is making noise again WOW.
CTO – Running but DP on burner is high. Not yet out of range.